

## EAST Search History

| Ref # | Hits  | Search Query  | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| S11 6 | 108   | S113 with ((unoccupied open available unallocated free) near2 channel)          | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/07/05 16:21 |
| S11 5 | 333   | S113 same ((unoccupied open available unallocated free) near2 channel)          | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/07/05 16:21 |
| S10 9 | 16    | S102 same ((unoccupied open available unallocated free) near2 channel)          | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/07/05 16:20 |
| S11 4 | 87    | S113 same (delay with threshold)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/07/05 16:13 |
| S11 3 | 93409 | (select\$3 choos\$3 determin\$3 pick\$3 vary\$3 varia\$4) with (modulation)     | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/07/05 16:12 |
| S11 2 | 27220 | (select\$3 choos\$3 determin\$3 pick\$3 vary\$3 varia\$4) near2 (modulation)    | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/07/05 16:12 |
| S11 1 | 5     | S110 same (delay with threshold)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/07/05 16:12 |
| S10 2 | 1795  | (select\$3 choos\$3 determin\$3 pick\$3) near2 (modulation near2 (method type)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/07/05 16:11 |
| S11 0 | 18818 | (select\$3 choos\$3 determin\$3 pick\$3) near2 (modulation)                     | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR               | ON      | 2007/07/05 16:03 |

## EAST Search History

|      |      |   |   |    |    |                  |
|------|------|---|---|----|----|------------------|
| S94  | 1795 | (select\$3 choos\$3 determin\$3 pick\$3) near2 (modulation near2 (method type)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/05 16:02 |
| S108 | 422  | S102 same ((unoccupied open available unallocated free) near S102 channel)      | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/05 15:53 |
| S106 | 176  | S102 and (available near2 channel)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/05 15:52 |
| S107 | 104  | S106 and delay  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/05 15:38 |
| S105 | 7    | S102 same (delay with channel)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/05 15:37 |
| S104 | 41   | S102 and ((threshold limit) with delay)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/05 15:23 |
| S103 | 1    | S102 same ((threshold limit) with delay)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/05 15:23 |
| S101 | 6    | "6097703".pn. "6643469".pn. "6650624".pn.                                       | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/05 15:21 |
| S100 | 0    | "1998247955"  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/05 15:20 |
| S99  | 1    | 1998-247955   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/05 14:15 |

## EAST Search History

|     |        |  |   |    |    |                  |
|-----|--------|--|---|----|----|------------------|
| S98 | 7      | S94 same (delay with channel)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/05 14:03 |
| S97 | 48     | S94 same delay                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/05 14:03 |
| S95 | 124052 | (number quantity available) near2<br>(channel) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/05 14:02 |
| S96 | 47     | S94 same S95                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/07/05 13:56 |